

011604

04772 U.S. PTO

**BELSHEIM LAW OFFICE**  
Patent Law  
179 BELLE FORREST CIRCLE  
SUITE 102  
NASHVILLE, TENNESSEE 37221

STEPHEN T. BELSHEIM  
e-mail [TENNPATENT@AOL.COM](mailto:TENNPATENT@AOL.COM)

January 16, 2004

TELEPHONE 615 662 0100  
FACSIMILE 615 662 0352

22141 U.S. PTO  
10/759478

011604

**Certificate of Mailing (37 CFR 1.10)**

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addressee". Mailing Label No. EU 530946975 US, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date: January 16, 2004

Signature: \_\_\_\_\_

Stephen T. Belsheim

Type or Print Name of Person Certifying

**PATENT APPLICATION TRANSMITTAL SHEET**

Mail Stop Patent Application  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RE: New United States Patent Application**

This patent application is a Continuation application of International Patent Application No. PCT/IB02/002384 filed on 21 June 2002, which claims priority from Federal Republic of Germany Patent Application No. 101 35 790.7 filed on 23 July 2001. [International Patent Application No. PCT/IB02/002384 was pending as of the filing date of this patent application. The United States of America was an elected state in International Patent Application NO. PCT/IB02/002384].

Inventor(s): Hans-Wilm Heinrich, and Manfred Wolf, and Dieter Schmidt

Title: FINE-GRAINED SINTERED CEMENTED CARBIDE, PROCESS FOR  
MANUFACTURING AND USE THEREOF

Docket KH-1794

Sir:

**Priority is Claimed under 35 USC §119**

Transmitted herewith for filing is the above-identified patent application along with:

- ☒ [ X ] eighteen (18) pages of specification
- ☒ [ X ] six (6) pages of claims
- ☒ [ X ] One (1) page of Abstract
- ☒ [ X ] Three (3) sheets of formal drawings (FIGS. 1 through 3)
- ☒ [ X ] One unsigned Declaration & Power of Attorney (3 pages)
- ☒ [ X ] Information Disclosure Statement (PTO Form and non- US patent references)
- ☒ [ X ] Postcard Receipt

New Patent Application Transmittal

**RE: Inventor(s): Hans-Wilm Heinrich, Manfred Wolf, Dieter Schmidt**

**Title: FINE-GRAINED SINTERED CEMENTED CARBIDE, PROCESS FOR  
MANUFACTURING AND USE THEREOF**

**Docket KH-1794**

January 16, 2004

Page: 2

The filing fees are calculated as follows: ☐ Small Entity ☒ Other

CLAIMS AS FILED							
	Number Filed		Number Extra		Rate		Fee
Total Claims	36	-20 =	16	X	\$18	=	\$288.00
Independent Claims	3	-3 =	0	X	\$86	=	\$0.00
Multiple Dependent Claims				+	\$280		
Basic Fee					\$770		\$0.00
<b>TOTAL FEE</b>							<b>\$1058.00</b>

☒ A check in the amount of One Thousand and Fifty Eight Dollars (\$1058.00) accompanies this Transmittal

☒ A duplicate copy of this letter is enclosed.

The Commissioner is hereby authorized to charge any additional fees included in 37 CFR 1.16 and 1.17 (including these filing fees) which may be required, or credit any

New Patent Application Transmittal

**RE: Inventor(s): Hans-Wilm Heinrich, Manfred Wolf, Dieter Schmidt**  
Title: FINE-GRAINED SINTERED CEMENTED CARBIDE, PROCESS FOR  
MANUFACTURING AND USE THEREOF  
Docket KH-1794

January 16, 2004

Page: 3

overpayment, to Deposit Account No. 02-2267.

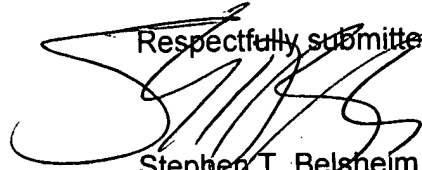
**Special Instructions:**

Please address all future communications in this patent application to:

Mr. John J. Prizzi  
Chief Counsel for Intellectual Property  
Kennametal Inc.  
P.O. Box 231  
Latrobe, Pennsylvania 15650

Telephone 724-539-5331

Respectfully submitted,



Stephen T. Belsheim  
Attorney for Applicant(s)  
Registration No. 28,688  
Phone: 615-662-0100  
Facsimile: 615 662 0352

179 Belle Forrest Circle  
Suite 102  
Nashville, Tennessee 37221  
United States of America

Belsheim 4000-704